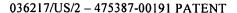
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Application Number	llection of information unless it displays a valid OMB control number. 10/551,735
Filing Date	September 29, 2005
First Named Inventor	Guillermo J. Tearney
Art Unit	To be determined
Examiner Name	To be determined
Attorney Docket Number	036217/US/2 - 475387-00191
	Filing Date First Named Inventor Art Unit Examiner Name

		 	ENG	CLOSURES (Check	all that apply	<i>'</i>)		
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Docui	ument(s) y to Missing Pa mplete Applica Reply to Mis	arts/ tion ssing Parts FR 1.52 or 1.53						
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riiii Name	Dorsey 8	& Whitney, L.L.P.						
Signature								
Printed name	Gary Ab	elev, Esq.						
Date	Date January 13, 2006 Reg. No. Reg No. 40,479				9			
CERTIFICATE OF TRANSMISSION/MAILING								
sufficient pos the date show	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Guillermo J. Tearney et al.

Serial No. : 10/551,735

Filed: September 29, 2005

Entitled : SPECKLE REDUCTION IN OPTICAL COHERENCE

TOMOGRAPHY BY PATH LENGTH ENCODED ANGULAR

COMPOUNDING

Group Art Unit : To be determined

Examiner : To be determined

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this day of January 13, 2006.

(Signature)

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the United States patent references listed on the Form PTO-1449 are not enclosed, but the articles are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

036217/US/2 - 475387-00191 PATENT

United States law, applicants reserve the right to present to the Office the relevant facts and law

regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the

patentability of the disclosed invention over the listed documents, should the documents be

applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and

Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in

connection with the submission of this paper. However, if any fee is due, or if any overpayment

has been made, the Commissioner is authorized to charge any such fee or credit any

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Respectfully submitted,

DORSEY & WHITNEY, LLP

Gary Abelev

PTO Reg. No. 40,479

Attorneys for Applicants

(212) 415-9371

4818-6089-4976\1

Page 1 of 41 Atty. Docket No. Serial No. Form PTO-1449 U.S. Department of Commerce 036217/US/2 - 475387-10/551,735 (REV. 2-82) Patent and Trademark Office 00191 INFORMATION DISCLOSURE STATEMENT Applicant(s) BY APPLICANT se several sheets if necessary) Guillermo J. Tearney Filing Date Group September 29, 2005 To be assigned **U.S. PATENT DOCUMENTS** Filing Date *Exam. Document No. Date Cla Subclass Name if Appropriate lnit. 9 2 0 0 May 22, 1990 Lefèvre et al. 8 5 5 2 0 2 7 4 5 April 13, 1993 Sorin et al. 9 October 15, 1996 Knüttel 5 5 6 5 8 6 5 8 4 7 2 7 8 December 8, 1998 Fercher March 2, 1999 5 8 7 7 8 5 6 Fercher 7 5 9 2 3 3 July 6, 1999 Bille 0 November 23, 1999 5 9 9 1 6 9 7 Nelson et al. 2 0 8 4 5 March 27, 2001 De Boer et al. 6 1 5 9 8 April 15, 2003 Chen et al. 6 4 0 1 2002 1 9 4 4 December 26, 2002 Roth et al. 0 6 6 2002 7 December 26, 2002 0 1 9 8 4 5 Tearney et al. FOREIGN PATENT DOCUMENT Translator Document No. Date Country Class SubClass Yes No OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.) Acioli, L. H., M. Ulman, et al. (1991). "Femtosecond Temporal Encoding in Barium-Titanate." Optics Letters 16(24): 1984-1986. Aigouy, L., A. Lahrech, et al. (1999). "Polarization effects in apertureless scanning near-field optical microscopy: an experimental study." Optics Letters 24(4): 187-189.

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	BY APPLICANT	Applicant(s)	
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